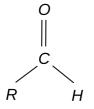


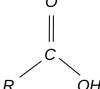
Aromatic



Aldehyde



Carboxylic acid

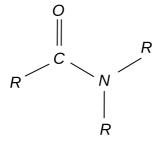


Alkene

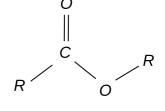
$$R \subset C \subset C$$

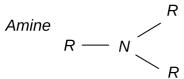
Alkyne
$$R - C \equiv C - R$$

Amide

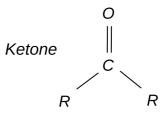


Ester





Ether
$$R \longrightarrow O \longrightarrow R$$



Nitrile $R \longrightarrow C \longrightarrow N$

Thiol $R \longrightarrow SH$